

-1- (WPAT)

ACCESSION NUMBER 74-25344V/14

TITLE Zinc electrode for primary cells - contg. flocculated zinc dust dispersed in electrolyte

DERWENT CLASSES L03 X16

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PRIORITY 72.09.25 72AU-000568

NUMBERS 3 patent(s) 3 country(s)

PUBLICATION DETAILS DE2347273 A 74.03.28 \* (7414)  
FR2209222 A 74.08.02 (7440)  
JP50004539 A 75.01.17 (7511)

SECONDARY INT'L. CLASS. H01M-013/06 H01M-029/04

ABSTRACT ~~DE2347273 A~~  
Zinc electrode, esp. suitable for a zinc-air cell, contains flocculated amalgamated zinc dust ( $\leq 100 \mu$ ) dispersed in a liquid electrolyte and contained in a porous metallic pad, esp. in a zinc sponge. The flocculated zinc dust does not settle. When the potential of the cell drops because of the passivation of the exposed zinc surface, the cell is shaken so that fresh surfaces of the zinc particles are exposed and the potential rises again.